



SARVESH CHOUDHARY

<https://sarvesh-choudhary-portfolio.netlify.app>

PROFILE

Aspiring software developer currently pursuing a Master of Computer Application, blending theoretical knowledge with practical expertise in software development. Proficient in C and C++ programming languages, with a focus on implementing robust, efficient software solutions. Possesses basic knowledge of AI/ML concepts. Skilled in MERN Stack development, from concept to deployment.

Committed to delivering high-quality, user-centric products. Demonstrated ability to optimize code performance and ensure scalability. Dedicated to continuous learning and collaborative problem-solving. Excited about the opportunity to kickstart a career in software development and make meaningful contributions to innovative projects.

CONTACT

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EDUCATION

Master of Computer Applications, Computer Science
LNCT UNIVERSITY, Bhopal (2022 - 2024)
CGPA: 7.67

Bachelor of Computer Applications, Computer Science
Shaheed Mahendra Karma Vishwavidyalaya
Christ College, Jagdalpur (2019-2022)
Percentage: 78.10%

HOBBIES

Puzzle Solving
Sudoku
Charcoal Sketch
Photography

LANGUAGE

Hindi
English
Bhojpuri

SKILLS

C
C++
DSA
SQL
OPPs
MERN
ReactJs
HTML/CSS
JavaScript

TOOLS

VS Code
GitHub
Postman API
XAMPP

STRENGTH

Adaptable
Rapid Acquirer
Goal Oriented
Team player

ACHIEVEMENTS

CBSE REGIONAL LEVEL SCIENCE EXHIBITION 2016-17
Selected for the 2016-17 CBSE National Level Science Exhibition.

35th INTER UNIVERSITY CENTRAL ZONE YOUTH FESTIVAL 2019-20
Participated in the MIME ACT event in Gwalior.

PROJECTS

Stack Overflow Clone | React, Redux, Node.js, Express.js, MongoDB, Cloudinary, Visual Studio Code, Postman

<https://stack-overflow-sarvesh.netlify.app/>

- **Developed** a Stack Overflow clone enabling users to ask questions, provide answers, and interact through likes, votes, and friendships, enhancing user engagement with a robust question-answering platform.
- **Implemented** secure **user authentication** and authorization using **JWT** and **bcrypt**, providing protected routes and secure password management.
- **Engineered** backend with **Node.js** and **Express.js**, supporting RESTful APIs for question, answer, and post management, and integrated **MongoDB** for efficient data storage.
- **Created** a responsive **user interface** with **React** and managed application state using **Redux**, facilitating seamless user interactions and real-time updates.
- **Developed** features for question-and-answer management, including posting, voting, and updating interactions, with real-time updates and responsive design.
- **Integrated Cloudinary** for image storage, handling user-uploaded images and storing links in the database for efficient media management.

Travel Agency | HTML5, CSS3, JavaScript, PHP, MySQL, Swiper.js, Visual Studio Code, XAMPP

<https://travel-agency158.infinityfreeapp.com/>

- **Developed** a user-friendly website for a travel agency, allowing users to explore travel packages, learn about the agency, and book trips.
- **Designed** a visually appealing **UI** using **HTML** and **CSS**, ensuring intuitive navigation and incorporating **Swiper.js** for dynamic sliders showcasing travel destinations.
- **Implemented JavaScript** for interactivity and **PHP** for server-side scripting, handling form submissions, and integrating with a **MySQL** database.
- **Managed booking information** by performing **Create** and **Read** operations, inserting booking data into the database, and displaying booking data in a tabular format.
- **Developed** a comprehensive **navigation system** and **client reviews** section, enhancing usability, user feedback display, and agency credibility.

Admin Dashboard | React, Node.js, Express.js, MongoDB, MUI, Nivo, Visual Studio Code, Postman

<https://admin-dashboard-sc.netlify.app/>

- **Developed** a comprehensive admin dashboard to manage products, users, transactions, and sales data, enhancing business operations through a centralized interface.
- **Implemented** a dynamic and responsive **user interface (UI)** using **React** and **@mui/material**, integrating advanced data grid functionalities with **@mui/x-data-grid** for efficient data handling.
- **Created** real-time **data visualizations** with **@nivo/pie** and **@nivo/line**, presenting key metrics such as sales trends, user demographics, and performance insights, and integrated **geographical data** mapping to visualize user distributions based on country codes.
- **Engineered** the backend with **Node.js** and **Express.js**, developing RESTful APIs and utilizing **MongoDB** for scalable data storage and efficient data retrieval.
- **Enhanced** data management by implementing server-side **pagination**, **sorting**, and **searching**, handling extensive datasets of transactions and user activities.
- **Ensured security** by employing **helmet** for securing HTTP headers.

WORK HISTORY

Full-Stack Web Developer Intern | NullClass, (Virtual)

Feb 2023 - Apr 2023

Job Profile

- Developing and maintaining web applications.
- Implementing responsive design and User Interface.
- Work with HTML, CSS and JavaScript.

CERTIFICATIONS

Fundamentals of API Workshop (LNCTU)

Feb 2024

Web Development (Elewayte)

Jul 2023

JavaScript Essentials 1 (Cisco)

Feb 2024

Foundation to AI Data Science & Data Analytics
(Samatrix Consulting Pvt Ltd)

Apr 2023

Cisco thingQbator HTML & CSS (Cisco
thingQbato)

Jul 2023

'Basics of JavaScript Programming' Bootcamp
(Open Weaver)

Oct 2022